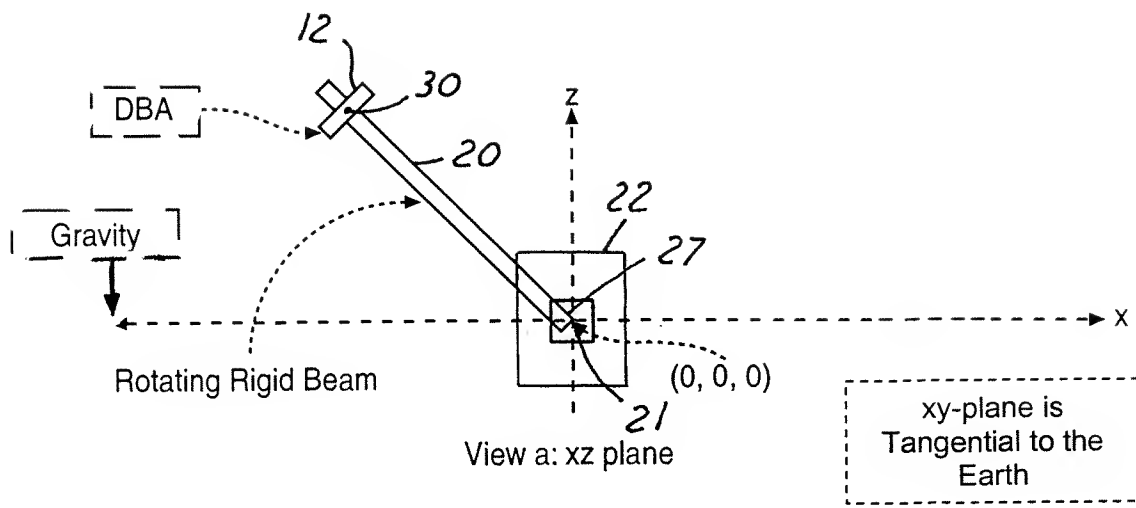
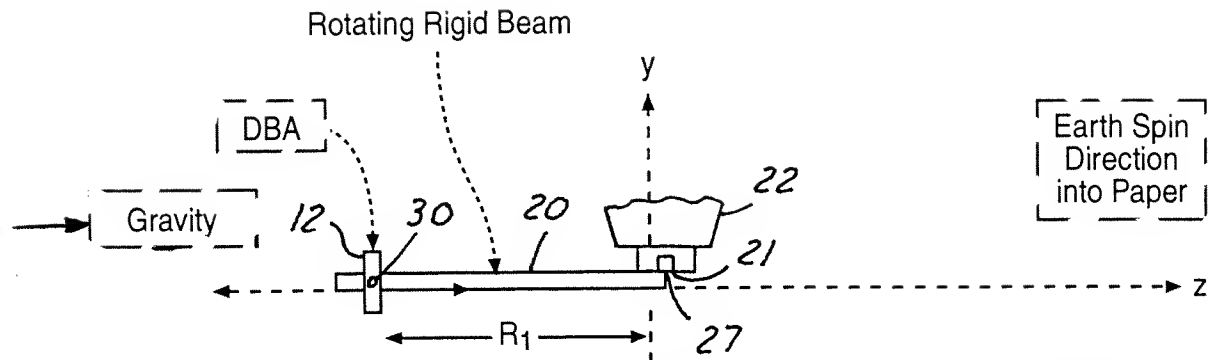


FIG. 1



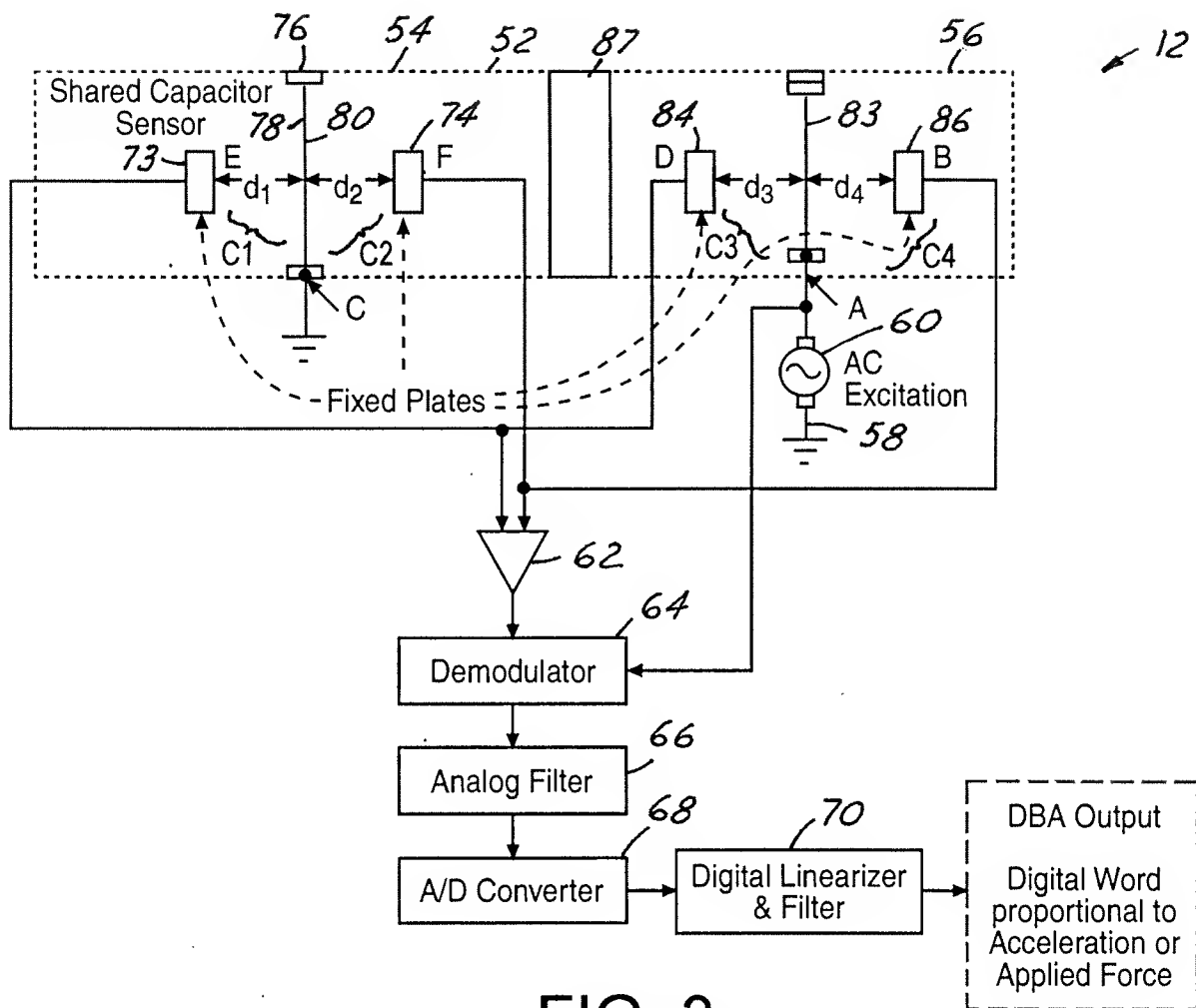
**FIG. 2A**



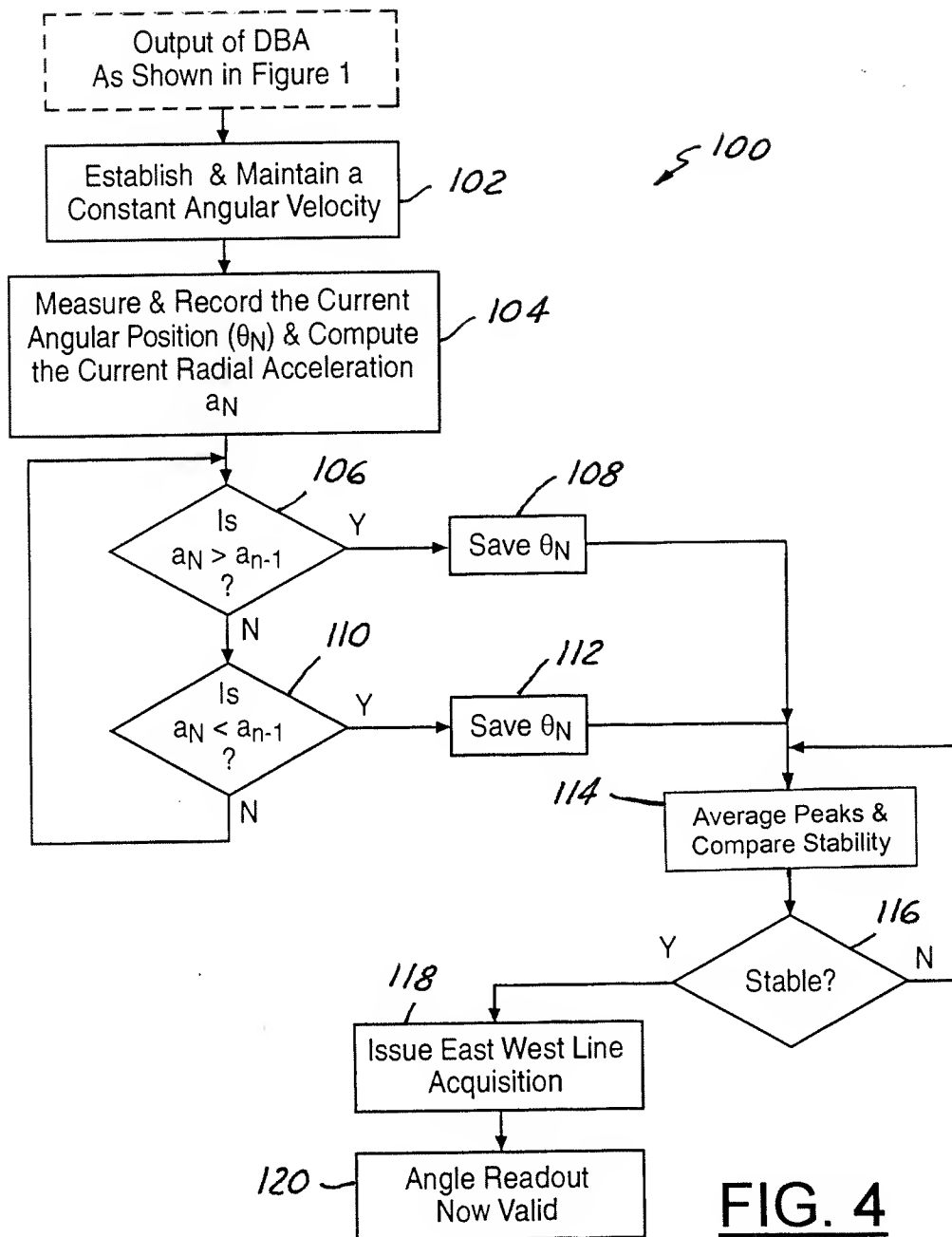
View b: yz plane

**FIG. 2B**

xy-plane Rotates About the z-axis  
With the x-axis Forming an Angle  $\theta_N$   
with Respect to the Earth Spin Vector



**FIG. 3**



**FIG. 4**